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Application Number	10/057,014
Filing Date	January 24, 2002
First Named Inventor	Krishnaraj, Padmanabhan
Group Art Unit	1765
Examiner Name	Not Yet Known
Attorney Docket Number	016301-041100US

Total Number of Pages in This Submission

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm and Individual name	Townsend and Townsend and Crew LLP Patrick M. Boucher	Reg. No. 44,037
Signature	<i>Patrick M. Boucher</i>	
Date	November 13, 2002	

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PATENT
Attorney Docket No.: A5597/T41100
Client Reference No.: AMAT
005597/DD/HDP/CVD/JW
TTC No. 16301-041100US



November 13, 2002

TOWNSEND and TOWNSEND and CREW LLP

By: *Wesley M. Neill*

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TC 1700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Padmanabhan Krishnaraj et al.

Application No.: 10/057,014

Filed: January 24, 2002

For: IN SITU APPLICATION OF ETCH
BACK FOR IMPROVED DEPOSITION
INTO HIGH-ASPECT-RATIO
FEATURES

Examiner: Unassigned

Art Unit: 1765

FOURTH INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98

Assistant Commissioner for Patents
Washington, D.C. 20231


Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information, and no inference should be made that the information and references cited are, or are considered to be material to patentability because they are in this statement. No inference should be made that the information and references cited are prior art merely because they are in this statement.

Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,


Patrick M. Boucher
Reg. No. 44,037

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Substitute for form 1446A-PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1
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Complete if Known

Application Number	10/057,014
Filing Date	January 24, 2007
First Named Inventor	Krishnaraj, Pa...
Art Unit	1765
Examiner Name	Unassigned
Attorney Docket Number	A5597/T41100

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	AH	JP	2-58836	A	02-28-1990		<input checked="" type="checkbox"/>	
	AI	JP	7-161703	A	06-23-1995		<input checked="" type="checkbox"/>	

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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